**Akiachak: Airport Relocation** FY2008 Request: \$10,500,000 Reference No: 43254 **Project Type:** Construction AP/AL: Allocation Category: Transportation Location: Akiachak **Contact:** John Torgerson House District: Bethel **Contact Phone:** (907)269-0724 Estimated Project Dates: 07/01/2007 - 06/30/2012 **Appropriation:** Airport Improvement Program **Brief Summary and Statement of Need:** This project will relocate and construct a new Akiachak Airport 3,300 feet in length, construct a new airport, new apron, taxiway and airport access road, construct a new two-bay snow removal equipment building, and install fencing and airport lighting. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods. FY2009 Funding: FY2008 FY2010 FY2011 FY2012 FY2013 Total Fed Rcpts \$10,500,000 \$10,500,000 \$0 \$0 \$0 \$10,500,000 Total: \$10,500,000 \$0 ✓ One-Time Project ✓ State Match Required Phased - new □ Phased - underway □ On-Going 5% = Minimum State Match % Required Amendment Mental Health Bill Operating & Maintenance Costs: <u>Amount</u> Staff Project Development: 0 0 Ongoing Operating: 0 0 One-Time Startup: 0 0 Totals: 0

## Additional Information / Prior Funding History:

None.

## **Project Description/Justification:**

The purpose of this project is to replace the current airport with a new airport that is up to current design standards to improve safety and operational efficiency. The existing runway and safety areas do not meet minimum length and width standards. The runway is not oriented with prevailing wind patterns, has ruts and dips with loose gravel surfacing, and is reported to be soft when wet. The existing apron is simply a widened portion of the runway. It is deficient in size for the forecasted operations and does not meet separation standards from the runway surface. A 400-foot offset is required to satisfy non-precision GPS approach requirements, which is the current design standard. The new airport will include lighting to improve safety and increase the number of flight operations during marginal weather and light conditions.